



Dkt. 52209-A-PCT-US/JPW/SHS/ALB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: David Stern and Shi Du Yan

Serial No.: 09/394,204

Examiner: R. Hayes

Filed : September 10, 1999

Art Unit: 1647

For : INTRACELLULAR AMYLOID-BETA BINDING (ERAB)
POLYPEPTIDE

1185 Avenue of the Americas
New York, New York 10036
November 14, 2001

Honorable Commissioner for Patents and Trademarks
Washington, D.C. 20231

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following documents which are listed on the PTO-1449 form attached hereto as **Exhibit A**. Copies of these references are attached hereto as **Exhibits 1-8**.

1. Adams et al. Initial Assessment of Human Gene Diversity and Expression and Patterns Based Upon 83 Million Nucleotides of cDNA Sequence. Nature. 23 September 1995, Vol. 377, No. 6547 supplement, pages 3-17, (**Exhibit 1**);
2. Furuta et al. Cloning and Expression of cDNA for a Newly Identified Isozyme of Bovine liver 3-Hydroxyacyl-CoA Dehydrogenase and its Import into Mitochondria. Biochimica et Biophysica Acta. 28 February 1997, Vol. 1350, pages 317-324, (**Exhibit 2**);

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3. Yan et al. An Intracellular Protein that Binds Amyloid- β Peptide and Mediates Neurotoxicity in Alzheimer's Disease. Nature. 16 October 1997, Vol. 389, pages 689-695, see entire document, **(Exhibit 3)**;
4. WO 94/03599 A1 (Sagami Chemical Research Center) 17 February 1994, see pages 1 and 89-90, **(Exhibit 4)**;
5. Database Genbank/EMBL/DDBJ, Accession No. Q99714, Zhuchenko et al, January 1997, **(Exhibit 5)**;
6. Database Genbank/EMBL, Accession No. U73514, Zhuchenko et al, 05 October 1996, **(Exhibit 6)**;
7. Yan et al: "Homo sapiens amyloid beta-peptide binding protein (ERAB) mRNA, complete cds" EMBL-EMHUM2 XP002096501 **(Exhibit 7)**; and
8. Yan et al: "Mus musculus amyloid beta-peptide binding protein (ERAB) mRNA, complete cds" EMBL-EMROD XP002096500 **(Exhibit 8)**.

PCT International Application No. PCT/US98/04915, filed March 12, 1998 and European Patent International Application No. 98912928.3, regional stage of PCT International Application No. PCT/US98/04915, filed March 12, 1998, are foreign counterpart applications of the subject application. A Search Report was issued on July 20, 1998 in connection with PCT/US98/04915 and a supplementary European search report was issued on August 10,

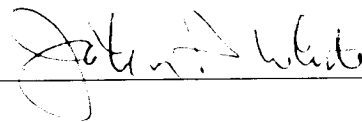
Applicants: David Stern and Shi Du Yan
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2001 in connection with European Patent International Application No. 98912928.3. Above listed references 1-8 were cited as follows: references 1-6 were cited in the search report attached hereto as **Exhibit B** and references 7-8 were cited in the supplementary European search report attached hereto as **Exhibit C**.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invites the Examiner to telephone him at the number provided below.

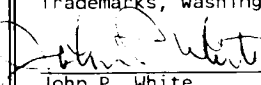
Pursuant to 37 C.F.R. §1.97(c)(2) and 37 C.F.R. §1.17(p), no fee other than the enclosed \$180.00 is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,



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I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231.



John P. White
Reg. No. 28,678

11/4/01
Date

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
52209-A-PCT-
US/JPW/SHS/ALBSerial No.
09/394,204Applicant
David Stern and Shi Du YanFiling Date
September 10, 1999Group
1647INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|------|------|-------|----------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| Document Number | Date | Country | Class | Subclass | Translation |
|------------------|---------|----------|-------|----------|---|
| | | | | | Yes No |
| WO 9 4 0 3 5 9 9 | 2/17/94 | Wife PCT | | | <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes |
| | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|---|
| Adams et al. Initial Assessment of Human Gene Diversity and Expression and Patterns Based Upon 83 Million Nucleotides of cDNA Sequence. Nature. 23 September 1995, Vol. 377, No. 6547 supplement, pages 3-17 |
| Furuta et al. Cloning and Expression of cDNA for a Newly Identified Isozyme of Bovine liver 3-Hydroxyacyl-CoA Dehydrogenase and its Import into Mitochondria. Biochimica et Biophysica Acta. 28 February 1997, Vol. 1350, pages 317-324 |
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| Database Genbank/EMBL, Accession No. U73514, Zhuchenko et al, 05-October 1996 |
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| Yan et al: "Mus musculus amyloid beta-peptide binding protein (ERAB), mRNA, complete cds" EMBL-EMROD XP002096500 |

EXAMINER *R1 hyn* DATE CONSIDERED *3/28/02*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.

Applicants: David M. Stern, et al.
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Exhibit A